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DATE MAILED: 05/15/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

35437 7590 05/L5/2009 MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO ONE FINANCIAL CENTER BOSTON, MA 02111

| EXAMINER | | | | | | |
|--------------|--------------|--|--|--|--|--|
| YANG, ANDREW | | | | | | |
| ART UNIT | PAPER NUMBER | | | | | |
| 3775 | • | | | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|--|-------------|----------------------|---------------------|------------------|--|--|
| 10/579,661 | 05/17/2006 | Michael Prosser | 26786-520-NATL | 9367 | | |
| TITLE OF INVENTION: VERTEBRAL BODY REPLACEMENT CAGE ASSEMBLY | | | | | | |

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$755 | \$300 | \$0 | \$1055 | 08/17/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE DEE and DURI ICATION DEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth tions. | ng the Patent, advance of nerwise in Block 1, by (| orders and notification of a) specifying a new com | maintenance fees espondence address | will be ; and/o | mailed to the current r (b) indicating a sepa | correspondence address as trate "FEE ADDRESS" for |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | Fe | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus- have its own certificate of mailing or transmission. | | | |
| 35437 | 7590 05/15 | | | Ce | etificat | e of Mailing or Trans | mission |
| MINTZ LEVII ONE FINANCL BOSTON, MA | AL CENTER | GLOVSKY & PO | OPEO II St ad tra | nereby certify that the ates Postal Service of dressed to the Mai unsmitted to the USI | nis Fee(with sur I Stop TO (57 | s) Transmittal is being fficient postage for firs ISSUE FEE address I) 273-2885, on the de | deposited with the United it class mail in an envelope above, or being facsimile ate indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | L | | | | (Date) |
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| 10/579,661 | 05/17/2006 | • | Michael Prosser | | 26 | 786-520-NATL | 9367 |
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| nonprovisional | YES | \$755 | \$300 | \$0 | | \$1055 | 08/17/2009 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | | |
| YANG, A | | 3775 | 623-017160 | _ | | | |
| 1. Change of corresponde CFR 1.363). | ence address or indicatio | n of "Fee Address" (37 | 2. For printing on the | | | 7 | |
| | ondence address (or Cha B/122) attached. | | (I) the names of up or agents OR, alterna | to 3 registered pate tively, | nt attor | neys 1 | |
| | | | (2) the name of a sin registered attorney o | gle firm (having as agent) and the nan | amemb nes of u | per a 2 | |
| PTO/SB/47; Rev 03-0 Number is required. | ication (or "Fee Address')2 or more recent) attach | ed. Use of a Customer | 2 registered patent at listed, no name will b | tornevs or agents. It | по пап | nie is 3 | |
| 3. ASSIGNEE NAME A | ND RESIDENCE DATA | A TO BE PRINTED ON | THE PATENT (print or t | ype) | | | |
| PLEASE NOTE: Uni | less an assignee is ident | ified below, no assignee | data will appear on the | patent. If an assign | nee is i | dentified below, the de | ocument has been filed for |
| (A) NAME OF ASSI | | pietion of this form is NC | (B) RESIDENCE: (CI') | | | | |
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| Please check the appropr | iate assignee category or | categories (will not be p | rinted on the patent): | Individual UC | orporat | ion or other private gro | oup entity 🚨 Government |
| 4a. The following fee(s) | are submitted: | 4 | b. Payment of Fee(s): (Pl | | ny pre | viously paid issue fee | shown above) |
| Issue Fee | vo small entity discount | it | A check is enclosed Payment by credit of | | | and and | |
| Advance Order | | permitted) | The Director is here | by authorized to cha | rge the | required fee(s), any det | ficiency, or credit any |
| | | | overpayment, to De | posit Account Numb | er | (enclose a | n extra copy of this form). |
| 5. Change in Entity Sta a. Applicant claim | tus (from status indicated is SMALL ENTITY state | | b. Applicant is no k | onger claiming SMA | LLEN | TITY status. Sec 37 CF | R 1.27(g)(2). |
| - 11 | | | | | | | e assignee or other party in |
| interest as shown by the | records of the United Sta | ites Patent and Trademari | k Office. | | | | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registration | No | | |
| This collection of inform | nation is required by 37 C | FR 1.311. The informati | on is required to obtain o | r retain a benefit by | the pub | lic which is to file (and | by the USPTO to process) |
| an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 113-1450. | U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the NOT SEND FEES OR | 1.14. This collection is of depending upon the inches Chief Information OfficompleTED FORMS | stimated to take 12 lividual case. Any c cer, U.S. Patent and TO THIS ADDRES | minute ommen Trader S. SEN | s to complete, includin ts on the amount of tir nark Office, U.S. Depa D TO: Commissioner t | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| MINTZ LEVIN | COHN FERRIS GLO | YANG, ANDREW | | | |
| ONE FINANCIAL CENTER | | | ART UNIT | PAPER NUMBER | |
| BOSTON, MA 02 | 111 | 3775 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/579 661 PROSSER, MICHAEL Notice of Allowability Fyaminer Art Unit ANDREW YANG 3775 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to After Final amendment filed on 4/13/2009. The allowed claim(s) is/are 1-3,5-16 and 18-27. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date 5/1/2009. Information Disclosure Statements (PTO/SB/08). Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Examiner, Art Unit 3775

/Andrew Yang/

of Biological Material

Other .

/Thomas C. Barrett/

Supervisory Patent Examiner, Art Unit 3775